


Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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02499 U.S. PTO
10/604003
06/20/03

EFS ID: 42206
Application ID: 10604003 
Title of Invention: SUBSTRATE ENGINEERING FOR
OPTIMUM CMOS DEVICE
PERFORMANCE
First Named Inventor: Victor Chan
Domestic/Foreign Application: Domestic Application
Filing Date: 2003-06-20
Effective Receipt Date: 2003-06-20
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation number: 1002
Attorney Docket Number: FIS920030105

Total Fees Authorized: 790.0
Payment Category: Deposit Account
Deposit Account Number: 90458
Deposit Account Name: Joseph P. Abate
RAM Payment Status: RAM has not been processed

Digital Certificate Holder: cn=Joseph P. Abate,ou=Registered Attorneys,ou=Patent and Trademark
Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 90404e3f5fb64742ec229ab6a9d8b76b4f187c6b

TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

**Title of
Invention**

SUBSTRATE ENGINEERING FOR OPTIMUM CMOS DEVICE
PERFORMANCE

Application Number:

Date:

First Named Applicant: Victor W.C. Chan

Confirmation Number:

Attorney Docket Number: FIS920030105

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted by:	Elec. Sign.	Sign. Capacity
Joseph P. Abate 30238	Joseph P. Abate/s/	Attorney

Documents being submitted

us-request

us-fee-sheet

us-ids

Files

FIS920030105-usrequ.xml

us-request.dtd

us-request.xsl

FIS920030105-usfees.xml

us-fee-sheet.xsl

us-fee-sheet.dtd

FIS920030105-usidst.xml

us-ids.dtd

us-assignment

us-ids.xsl

FIS920030105-usassn.xml

us-assignment.xsl

us-assignment.dtd

FIS920030105Asg1.tif

FIS920030105Asg2.tif

us-declaration

FIS920030105Dec1.tif

us-declaration

FIS920030105Dec2.tif

application-body

FIS920030105-trans.xml

us-application-body.xsl

application-body.dtd

wipo.ent

mathml2.dtd

mathml2-qname-1.mod

isoamsa.ent

isoamsb.ent

isoamsc.ent

isoamsn.ent

isoamso.ent

isoamsr.ent

isogr3.ent

isomfrk.ent

isomopf.ent

isomscr.ent

isotech.ent

isobox.ent

isocyr1.ent

isocyr2.ent

isodia.ent

isolat1.ent

isolat2.ent

isonum.ent

isopub.ent

mmlextra.ent

mmlalias.ent

soextblx.dtd

FIS920030105Table1.tif

FIS920030105Drw1.tif

FIS920030105Drw2.tif

FIS920030105Drw3.tif

FIS920030105Drw4.tif

FIS920030105Drw5.tif

Comments

FEE TRANSMITTAL

Electronic Version v08

Stylesheet Version v08.0

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Invention****SUBSTRATE ENGINEERING FOR OPTIMUM CMOS DEVICE
PERFORMANCE**

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First Named Applicant: Victor W.C. Chan

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TOTAL FEE AUTHORIZED \$790

Patent fees are subject to annual revisions on or about October 1st of each year.

Filing as large entity

BASIC FILING FEE

Fee Description	Fee Code	Amount \$	Fee Paid \$
Utility Filing Fee	1001	750	750
Subtotal For Basic Filing Fee: \$750			

EXTRA CLAIM FEES

Fee Description	Extra Claims	Fee Code	Amount \$	Fee Paid \$
Total Claims: 17	0	1202	18	0
Independent Claims: 2	0	1201	84	0
Subtotal For Extra Claims Fees: \$ 0				

ASSIGNMENT FEES

Fee Description	Property Number	Quantity	Fee Code	Amount \$	Fee Paid \$
Recording Each Patent Assignment Per Property Fee	00000000	1	8021	40	40

Subtotal For Additional Fees: \$40

AUTHORIZED BILLING INFORMATION

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 090458

Deposit name: International Business Machines Corporation

Deposit authorized name: Joseph P. Abate

Signature: Joseph P. Abate/s/

Date (YYYYMMDD): 2003-06-20

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.